

(19) AUSTRALIAN PATENT OFFICE

(54) Title
NON-AQUEOUS ELECTROLYTIC SECONDARY BATTERY

(51)⁶ International Patent Classification(s)
H01M 004/02 H01M 004/62
H01M 004/60 H01M 010/40

(21) Application No: 2002366928 (22) Application Date: 2002.12.20

(87) WIPO No: WO03/054986

(30) Priority Data

(31) Number 2002-178142	(32) Date 2002.06.19	(33) Country JP
2001-389259	2001.12.21	JP
		7

(43) Publication Date : 2003.07.09

(43) Publication Journal Date : 2003.10.02

(71) Applicant(s)
SANYO ELECTRIC CO.,LTD.

(72) Inventor(s)
TARUI, Hisaki; FUJITANI, Shin; MIYAKE, Masahide; FUJIMOTO, Masahisa; KOGA, Hideyuki

Original document

NON-AQUEOUS ELECTROLYTIC SECONDARY BATTERY

Publication number: AU2002366928

Publication date: 2003-07-09

Inventor: TARUI HISAKI; FUJITANI SHIN; MIYAKE MASAHIKE; FUJIMOTO MASAHIWA; KOGA HIDEYUKI

Applicant: SANYO ELECTRIC CO

Classification:

- international: *H01M4/02; H01M4/38; H01M4/60; H01M4/62; H01M10/36; H01M10/40; H01M4/02; H01M4/36; H01M4/38; H01M4/62; H01M10/36; (IPC1-7): H01M4/02; H01M4/60; H01M4/62; H01M10/40*

- European:

Application number: AU20020366928 20021220

Priority number(s): JP20020178142 20020619; JP20010389259 20011221; WO2002JP13405 20021220

Also published as:

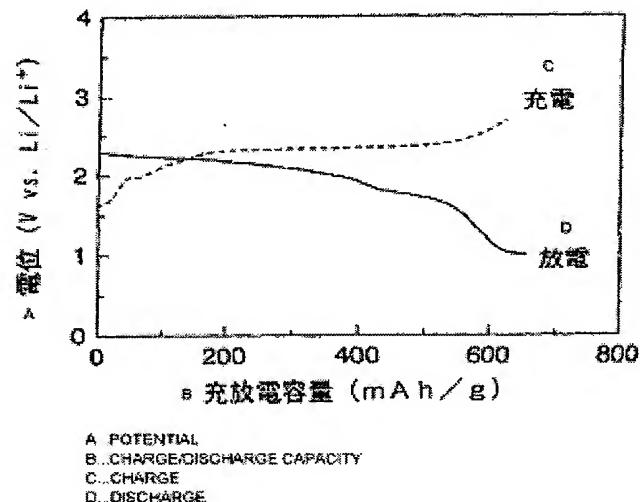
- WO03054986 (A1)
- US2005019655 (A1)
- CN1610980 (A)
- CN100370641C (C)

[View INPADOC patent family](#)[View list of citing documents](#)[Report a data error here](#)

Abstract not available for AU2002366928

Abstract of corresponding document: **WO03054986**

A non-aqueous electrolytic secondary battery provided with a positive electrode, a negative electrode and a non-aqueous electrolyte, wherein the positive electrode contains sulfur, and the non-aqueous electrolyte contains room-temperature-molten salt having a melting point of up to 60 DEG C.

Data supplied from the *esp@cenet* database - Worldwide